

March 1, 2007

TO: Members of the MAG Intelligent Transportation Committee

FROM: Alan Sanderson, City of Mesa, Chairman

SUBJECT: ADDENDUM TO THE March 6, 2007, ITS COMMITTEE AGENDA

This addendum is for the March 6, 2007 ITS Committee agenda to allow for a presentation by Texas Transportation Institute on the accuracy of Freeway Management System's vehicle detectors. Please call the MAG office if you have questions about this addendum.

**ITEM PROPOSED TO BE HEARD**

**GENERAL ITEM**

9. Accuracy Evaluation of ADOT Freeway Management System (FMS) Traffic Detectors

MAG has contracted with the Texas Transportation Institute (TTI) to evaluate the accuracy of ADOT FMS detectors. Shawn Turner of TTI will present the findings of this first phase of evaluation as well as to report on current evaluation activities.

10. Project Proposal to USDOT on Intelligent Transportation Systems - Operational Test for Congestion Mitigation (ITS-OTMC)

Under the USDOT's Congestion Initiative calls have been made for: (1) Applications for Urban Partnership Agreements; and (2) Applications for ITS-OTMC projects that would involve innovative application of ITS technologies to address urban congestion. The committee has long discussed the need to develop an integrated freeway-arterial corridor along the I-10 corridor. The 2005 Concept for Regional Transportation

9. For information and discussion.

10. For information, discussion and possible action to recommend moving ahead with proposals to the USDOT in response to the announcements on Urban Partnership Agreements and ITS-OTMC.

Operations identified this as a regional goal. A current project in the MAG Work Program has been fully scoped to develop a plan to address this need through a consultant project. At the February 2007 committee meeting a Working Group was assigned the responsibility to develop a ITS-OTMC proposal concept aligned with the MAG project that could be submitted to the USDOT. A feasible project partnership has been established with all the key agencies for a project along the I-10 corridor from I-17 to Loop 303. The project would also develop a proposal from this region for an Urban Partnership Agreement with the USDOT. Both proposals would be submitted with ADOT and MAG as lead partners.